

1/30/2013

The logo for the Regional Transportation District (RTD) is located in the top right corner of the slide. It consists of the letters "RTD" in a white, sans-serif font, set against a red background that features a curved, abstract design.

Presentation to the Transportation Legislation Review Committee

January 31, 2013

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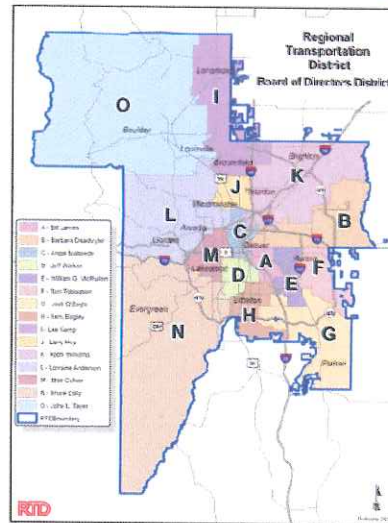
Agenda

- Overview of RTD
- FasTracks Update

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Service Area

- 8 counties or portions thereof:
 - Adams
 - Arapahoe
 - Boulder
 - Broomfield
 - Denver
 - Douglas
 - Jefferson
 - Weld
- 40 municipalities
- 2,340 square miles
- 2.8 million people (approximately 57% of Colorado population)



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Scope

- 99.1 million boardings in 2012
- 328,109 average weekday boardings
- 1,536 rolling stock vehicles
 - 998 buses
 - 172 light rail
 - 324 Access-a Ride
 - 42 Call-n-Ride
- 150 scheduled bus routes
- 9,841 bus stops
- 35 light rail track miles
- 74 Park-n-Rides
- Over 2,400 employees
- FasTracks
 - 93.4 miles of commuter rail
 - 28.2 miles of light rail
 - 18 miles bus rapid transit
 - 21,000 parking spaces
 - Denver Union Station
 - \$4.2 billion in projects currently under contract or under construction

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Bus Service Summary



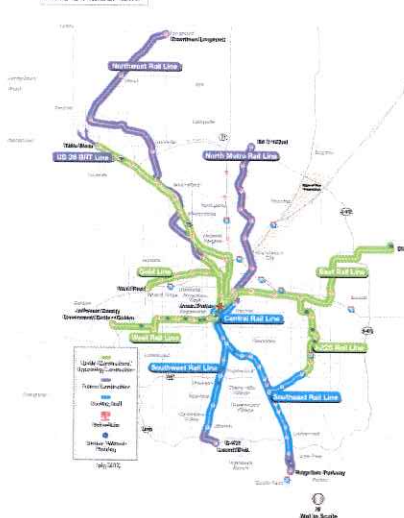
- 56.7% of RTD bus services are operated by private contractors
- Contracted services include:
 - Fixed route = 45.9% contracted
 - access-a-Ride = 100% contracted
 - call-n-Ride = 100% contracted
- RTD may statutorily contract up to 58% of bus services
- Currently negotiating new collective bargaining agreement (CBA) with Amalgamated Transit Union, Local 1001. Current contract expires February 28, 2013.

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The RTD FasTracks Plan



PROGRESS MAP



- 122 miles of new light rail and commuter rail
- 18 miles of Bus Rapid Transit (BRT) service
- 31 new park-n-Rides; over 21,000 new spaces
- Enhanced Bus Network & Transit Hubs (FastConnects)
- Redevelopment of Denver Union Station
- 50+ new rail and/or BRT stations for Transit Oriented Communities opportunities

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FasTracks Guiding Principles

RTD

- Ensure every step contributes to the full vision
- Focus money available to the greatest good
- Spend public money wisely
- Maximize outside funding before going to taxpayers
- Deliver key investments in all corridors



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FasTracks Status

RTD

- 81 miles of new rail and bus transit currently in construction or about to begin construction
- West Rail Line – 98% complete
- Denver Union Station – 78% complete
- East/Gold/Northwest Rail Lines (EAGLE) – 35% complete
- I-225 Line – construction underway
- U.S. 36 BRT – construction of express lanes underway



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West Rail Line

RTD

- First FasTracks rail line to be built
- 12.1 miles of light rail—Denver Union Station to Golden (Jeffco Government Center)
- Integrated testing until March 1
- Operations training until opening
- 6th Ave. Bridge Lighting – Jan. 23
- Opening Date: April 26, 2013 –
 - 8 months ahead of schedule and within budget!



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West Rail Economic Impacts

RTD

- Through January 2012, RTD West Rail Line added more than \$295 million to the local economy
 - DTCG Wages Paid \$39 million
 - Equipment, services and supplies \$73 million
 - Subcontractors \$183 million
- At the height of construction, employee numbers reached more than 600 people
 - More than 85 percent are hired locally.
- DTCG is directly conducting business with 550 businesses/vendors
- 94 percent of these business have local offices.
- Contractors on the West Rail Line employ local certified Disadvantaged Business Enterprises (DBE)
 - Forecasted to exceed 18 percent participation goal by at least 3 percent
 - DTCG has subcontracted to more than 70 firms who employ crews and purchase supplies from local distributors

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Denver Union Station

RTD

- \$480 million project
- Multimodal hub integrating light rail, commuter rail, Amtrak, buses, taxis, shuttles, bikes and pedestrians
- Partners include RTD, Colorado Dept. of Transportation, City and County of Denver, Denver Regional Council of Governments, Master Developer
- Union Station Alliance is developing historic building into boutique hotel, restaurants, and retail stores
- Transit hub will open in 2014



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Eagle P3 Project

RTD

- Includes East Rail Line, Gold Line, a segment of Northwest Rail (to south Westminster) and commuter rail maintenance facility
- Project Funding – \$2.1 billion
 - \$1.03 billion funded by federal grant
 - Nearly \$500 million in private equity funding
- Opening scheduled in 2016



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Eagle P3 Project

RTD

- First transit P3 of this magnitude in the U.S.
- RTD retains ownership of assets
- Availability payment model
- 34-year contract
 - 6 years design/build
 - 28 years operate/maintain
- Concessionaire agreement includes incentives and penalties
- More public entities are turning to P3s to build out their projects



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I-225 Light Rail Line

RTD



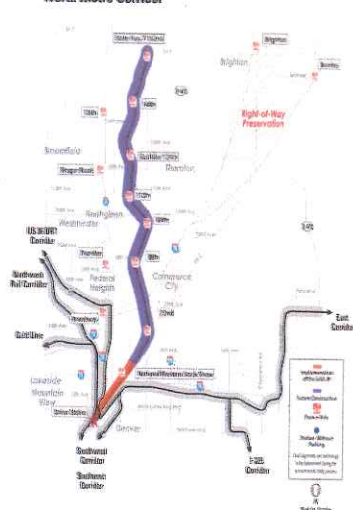
- 10 ½ mile light rail extension
- 8 stations—starts at existing Nine Mile Station
- Serves the Aurora City Center and the Anschutz / Fitzsimons Campus
- Provides additional mobility to military veterans and transit dependents
- Provides regional connectivity to East Commuter Rail Line at the Peoria Station
- Opens in mid-2016

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North Metro Line

RTD

North Metro Corridor



- Final Design to 72nd Avenue is underway
- Board approved funding for commuter rail maintenance facility to accommodate North Metro fleet and purchase of six electric multiple unit (EMU) vehicles
- Construction on Segment 1 to Stock Show expected from 2014-2017; service on Segment 1 expected to begin in 2017
- RFP release later this year to construct to 72nd Avenue

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US 36 Bus Rapid Transit (BRT)

RTD

US 36 BUS RAPID TRANSIT



- 18 miles of Bus Rapid Transit (BRT) between downtown Denver and Boulder
- RTD's BRT Vision:
 - Frequent and reliable BRT service, same or better than light rail and commuter rail
 - Specialized "branded" buses
 - Managed lanes
 - Permanent BRT stations
 - Fare collection
 - Real Time Transit Information
 - Coordinated effort with stakeholders to establish BRT service standards
- Anticipate project completion late 2015

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Other Projects



- Southeast Extension
 - RTD has begun the New Starts grant process
- Southwest Extension
 - Environmental process completed in 2010; relocation of UPRR tracks on hold for now
- Central Extension
 - RTD is working with local stakeholders to determine the feasibility of implementing the extension as a streetcar operation
- Downtown Denver Circulator
 - Will complement the Mall Shuttle between DUS and Civic Center along 18th and 19th
 - Scheduled to open in 2014

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Northwest Area Mobility Study



- Purpose is to develop consensus among RTD, CDOT and corridor stakeholders on cost-effective mobility improvements to serve the Northwest area
- Study will analyze Northwest Rail, extending North Metro to Longmont, and BRT
- Goal is a list of priorities for improvements and third-party funding options
- Memorandum of Understanding (MOU) will be signed by all parties agreeing to the process
- Five proposals; three finalists
- Study scheduled to begin in March

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FasTracks Internal Savings Account



- Funding goal: \$300 M
- Short term project goals:
 - Completion of US 36 Bus Rapid Transit (BRT) Project
 - Construction of North Metro to at least 72nd
 - Any remaining funds above the \$300 M goal could leverage potential grants or private sector contributions for FasTracks partially-funded projects (at the RTD Board's discretion)
- Project initiation by 2017

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Risk Allocation Matrix



Highest Value Recommended Opportunities
(Funds Available By 2017)

	RTD Control	Level of Risk			Estimated Allocation
		H	M	L	
1	Evaluate FasTracks Funding for Base System Operations - <i>Presented 10/9</i>		X		\$24 M
2	Reduce FasTracks Minimum Unrestricted Balance from \$150 M		X		\$72 M
3	Reduce FasTracks O&M Fund Balance from 3 to 2 Months		X		\$10 M
4	Defer UPRR Relocation for the SW Corridor Extension			X	\$9 M
5	Achieve Project Underruns on FasTracks Projects Currently Under Contract			X	\$15 M
6	Sales/Lease Opportunities for all RTD Properties			X	\$20 M
7	Request Increase in Local Participation Above Current 2.5%			X	TBD
8	Sales Tax Reconciliation			X	\$111 M
9	Refinance Existing Debt - <i>Board Vote on February 5</i>			X	TBD
RAM Savings Under RTD Control					\$261 M
(year of expenditure \$)					
Requires Legislative Action					
10	Sales Tax Parity			X	\$16 M
Total RAM Savings					\$277 M
(year of expenditure \$)					

Success in Securing Federal Funds



Full Funding Grant Agreements

- Eagle P3 Project – \$1.03 billion
- West Rail Line – \$308 million
- Southwest Rail Line – \$120 million
- Southeast Rail Line – \$525 million

Other Loans/Grants

- \$280 million TIFIA loan awarded for Eagle P3
- \$301 million loans for DUS
 - RRIF loan - \$155 M
 - TIFIA loan - \$146 M
- American Recovery and Reinvestment Act (ARRA) – \$28.8 million for FasTracks and \$18.6 million for DUS
- Transportation Investments Generating Economic Recovery (TIGER) grant – \$10 million for US 36

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Opportunities for Acceleration



- Successful future sales tax election
 - Standing ready to work with the region on increased revenue initiatives
- Better than expected sales tax revenues
- Additional grants, unsolicited proposals or public-private partnerships
- Current construction projects completed under budget
- Partnering with our stakeholders to make every dollar count through
 - Early agreement on project scope and no additional changes during construction
 - Timely reviews and permit approvals
 - Maximizing opportunities for local match

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FasTracks Economic Benefits



- 600 construction jobs during West Rail Line construction
- 2,500 direct and indirect jobs during Eagle P3 construction
- Since 2005, FasTracks has created 9,400 direct full-time jobs
- Stimulates the economy
 - Every \$1 invested translates into \$4 injected into local economy over 20 years

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Questions?



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